

Understanding the Neural Activity of Dance as a Therapeutic Intervention for Parkinson’s Disease

Dr. Jessica Grahn and Dr. Jeffrey Holmes

PARTICIPANTS WANTED!

Are you registered for a Dance for PD® program?

If yes, Western invites you to participate in a study investigating behavioural, cognitive, neural, affective, and quality of life changes in individuals living with Parkinson’s disease and in caregivers/family members of individuals with Parkinson’s disease following participation in a Dance for PD® program.

Participants will perform tasks related to walking, balance, fine motor movement, coordination, cognition, and mood.

You may be eligible if you are:	
<p>Individual with Parkinson’s Disease:</p> <ul style="list-style-type: none"> • Currently living with Parkinson’s Disease • Have normal or corrected-to-normal vision • Have no other cognitive/neurological impairments (brain tumors, recent concussion, stroke, brain injury) • Registered for the first time in Dance for PD® classes 	<p>Caregiver/Family Member of Individuals with Parkinson’s Disease</p> <ul style="list-style-type: none"> • Does not have Parkinson’s disease • Have normal or corrected-to-normal vision • Have no cognitive/neurological impairments (brain tumors, recent concussion, stroke, brain injury) • Have no physical limitations/impairments (use a cane, wheelchair, scooter, osteoarthritis) • Registered for the first time in Dance for PD® classes

Participation will involve testing sessions at three points: before and after the dance program, and 3 months later. All testing sessions will be between one to two hours each.

For more information about this study, or to volunteer for this study, please contact:

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The Music and Neuroscience Lab and The Health and Human Performance Lab Western University